

Nebraska Weekly Weather & Crop Report



Statistical Reporting Service, USDA
and U S Department of Commerce
Environmental Science Services Admn
National Weather Service

Nebraska Department of Agriculture
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

Release 4/30/73

Week Ending 4/30/73

WEATHER

Rainfall was generally heavy during mid-week with heaviest amounts over the southern and eastern end of the State. Benkelman received 1.73 inches. The north central portion of Nebraska was the driest area.

Minimum temperatures were generally near or a little below normal with readings in the 30's and low 40's. Friday, low readings were from 8 to 10 degrees colder than normal with frost common over the area.

High temperatures were mostly in the 50's except on the weekend readings were in the 70's.

CROPS

An average of four days were suitable for field work in the week ending Friday, with the north central, northeast and west central having the most days suitable. Wet fields are delaying soil preparation and planting. Reports on topsoil moisture Friday indicate 56% surplus and 44% adequate with subsoil moisture 33% surplus and 67% adequate.

Field work consisted mostly of soil preparation for spring planting, spreading fertilizer, shredding stalks, some planting, and completing harvest of a small

amount of grain sorghum and corn. Other farm work consisted of caring for livestock, cleaning lots, hauling manure, and moving cattle to pasture.

Corn planting has begun but the amount completed is not significant. A year ago, 4% was planted on this date and the average is 2%.

Sugar beet planting is 75% complete and small grain seeding is nearing completion in many areas.

Wheat condition continues generally good to fair with 8% of reports showing excellent, 50% good, 33% fair and 9% poor.

Alfalfa and wild hay condition was mostly good. There are reports of heavy winter kill of alfalfa in the Dawson County area.

LIVESTOCK

Range and pasture feed were reported as 16% above average, 61% average and 23% below average.

Many cattle have been moved to pastures, although grazing is still limited. A few cases of grass tetany have been reported in cattle on new grass. Calving operations are nearing completion on many ranches.

Feedlots are drying out but some are still muddy, particularly in the southeast.

Precipitation, April 1 - April 27, 1973

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week.....	.70	.20	.40	.40	.40	1.00	1.00	.40
Total since April 1...	2.00	1.70	2.20	1.90	2.60	2.20	2.80	3.50
Normal since April 1..	1.68	1.90	2.08	1.92	2.17	1.72	1.96	2.21

Underscored
Reports
Unofficial

Station		Temperature				Precipitation
		Extremes		Mean	Departure	Inches
		Max	Min			Total 1/
NW	Chadron	74	35	48	--	.21
	Scottsbluff	74	29	46	-5	.62
	Sidney	74	29	46	--	1.15
NC	Burwell	81	31	52	--	.09
	Valentine	75	28	48	-3	.07
NE	Norfolk	75	31	53	0	.69
	Sioux City	77	31	55	+1	.45
CEN	Grand Island	73	34	52	-2	.40
EC	Lincoln	79	32	55	0	.20
	Omaha	79	34	54	-1	.33
SW	Imperial	81	28	51	--	1.13
	North Platte	80	30	50	-2	.55

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